

transmission media or technology, as high-speed, switched, broadband telecommunications capability that enables users to originate and receive high-quality voice, data, graphics, and video telecommunications using any technology.

**(2) Elementary and secondary schools**

The term “elementary and secondary schools” means elementary and secondary schools, as defined in section 7801 of title 20.

(Pub. L. 104-104, title VII, §706, Feb. 8, 1996, 110 Stat. 153; Pub. L. 107-110, title X, §1076(gg), Jan. 8, 2002, 115 Stat. 2093; Pub. L. 110-385, title I, §103(a), Oct. 10, 2008, 122 Stat. 4096.)

REFERENCES IN TEXT

Subsection (d)(1), referred to in subsec. (c), was in the original “section 706(c)(1) of the Telecommunications Act of 1996” and was translated as reading “section 706(d)(1) of the Telecommunications Act of 1996”, which is classified to subsection (d)(1) of this section, to reflect the probable intent of Congress and the redesignation of subsec. (c) as (d) by Pub. L. 110-385, title I, §103(a)(2), Oct. 10, 2008, 122 Stat. 4096.

CODIFICATION

Section was formerly set out as a note under section 157 of this title.

Section was enacted as part of the Telecommunications Act of 1996, and not as part of the Broadband Data Improvement Act which comprises this chapter.

AMENDMENTS

2008—Subsec. (b). Pub. L. 110-385, §103(a)(1), substituted “annually” for “regularly”.

Subsecs. (c), (d). Pub. L. 110-385, §103(a)(2), (3), added subsec. (c) and redesignated former subsec. (c) as (d).

2002—Subsec. (c)(2). Pub. L. 107-110 substituted “section 7801 of title 20” for “paragraphs (14) and (25), respectively, of section 14101 of the Elementary and Secondary Education Act of 1965 (20 U.S.C. 8801)”.

EFFECTIVE DATE OF 2002 AMENDMENT

Amendment by Pub. L. 107-110 effective Jan. 8, 2002, except with respect to certain noncompetitive programs and competitive programs, see section 5 of Pub. L. 107-110, set out as an Effective Date note under section 6301 of Title 20, Education.

DEFINITIONS

For definitions of terms used in this section, see section 3(b) of Pub. L. 104-104, set out as a Common Terminology note under section 153 of this title.

**§ 1303. Improving Federal data on broadband**

**(a) Omitted**

**(b) International comparison**

**(1) In general**

As part of the assessment and report required by section 1302 of this title, the Federal Communications Commission shall include information comparing the extent of broadband service capability (including data transmission speeds and price for broadband service capability) in a total of 75 communities in at least 25 countries abroad for each of the data rate benchmarks for broadband service utilized by the Commission to reflect different speed tiers.

**(2) Contents**

The Commission shall choose communities for the comparison under this subsection in a

manner that will offer, to the extent possible, communities of a population size, population density, topography, and demographic profile that are comparable to the population size, population density, topography, and demographic profile of various communities within the United States. The Commission shall include in the comparison under this subsection—

(A) a geographically diverse selection of countries; and

(B) communities including the capital cities of such countries.

**(3) Similarities and differences**

The Commission shall identify relevant similarities and differences in each community, including their market structures, the number of competitors, the number of facilities-based providers, the types of technologies deployed by such providers, the applications and services those technologies enable, the regulatory model under which broadband service capability is provided, the types of applications and services used, business and residential use of such services, and other media available to consumers.

**(c) Consumer survey of broadband service capability**

**(1) In general**

For the purpose of evaluating, on a statistically significant basis, the national characteristics of the use of broadband service capability, the Commission shall conduct and make public periodic surveys of consumers in urban, suburban, and rural areas in the large business, small business, and residential consumer markets to determine—

(A) the types of technology used to provide the broadband service capability to which consumers subscribe;

(B) the amounts consumers pay per month for such capability;

(C) the actual data transmission speeds of such capability;

(D) the types of applications and services consumers most frequently use in conjunction with such capability;

(E) for consumers who have declined to subscribe to broadband service capability, the reasons given by such consumers for declining such capability;

(F) other sources of broadband service capability which consumers regularly use or on which they rely; and

(G) any other information the Commission deems appropriate for such purpose.

**(2) Public availability**

The Commission shall make publicly available the results of surveys conducted under this subsection at least once per year.

**(d) Improving Census data on broadband**

The Secretary of Commerce, in consultation with the Federal Communications Commission, shall expand the American Community Survey conducted by the Bureau of the Census to elicit information for residential households, including those located on native lands, to determine whether persons at such households own or use

a computer at that address, whether persons at that address subscribe to Internet service and, if so, whether such persons subscribe to dial-up or broadband Internet service at that address.

**(e) Proprietary information**

Nothing in this chapter shall reduce or remove any obligation the Commission has to protect proprietary information, nor shall this chapter be construed to compel the Commission to make publicly available any proprietary information.

(Pub. L. 110-385, title I, § 103, Oct. 10, 2008, 122 Stat. 4096.)

CODIFICATION

Section is comprised of section 103 of Pub. L. 110-385. Subsec. (a) of section 103 of Pub. L. 110-385 amended section 1302 of this title.

**§ 1304. Encouraging State initiatives to improve broadband**

**(a) Purposes**

The purposes of any grant under subsection (b) are—

- (1) to ensure that all citizens and businesses in a State have access to affordable and reliable broadband service;
- (2) to achieve improved technology literacy, increased computer ownership, and broadband use among such citizens and businesses;
- (3) to establish and empower local grassroots technology teams in each State to plan for improved technology use across multiple community sectors; and
- (4) to establish and sustain an environment ripe for broadband services and information technology investment.

**(b) Establishment of State broadband data and development grant program**

**(1) In general**

The Secretary of Commerce shall award grants, taking into account the results of the peer review process under subsection (d), to eligible entities for the development and implementation of statewide initiatives to identify and track the availability and adoption of broadband services within each State.

**(2) Competitive basis**

Any grant under subsection (b) shall be awarded on a competitive basis.

**(c) Eligibility**

To be eligible to receive a grant under subsection (b), an eligible entity shall—

- (1) submit an application to the Secretary of Commerce, at such time, in such manner, and containing such information as the Secretary may require;
- (2) contribute matching non-Federal funds in an amount equal to not less than 20 percent of the total amount of the grant; and
- (3) agree to comply with confidentiality requirements in subsection (h)(2) of this section.

**(d) Peer review; nondisclosure**

**(1) In general**

The Secretary shall by regulation require appropriate technical and scientific peer review of applications made for grants under this section.

**(2) Review procedures**

The regulations required under paragraph (1) shall require that any technical and scientific peer review group—

- (A) be provided a written description of the grant to be reviewed;
- (B) provide the results of any review by such group to the Secretary of Commerce; and
- (C) certify that such group will enter into voluntary nondisclosure agreements as necessary to prevent the unauthorized disclosure of confidential and proprietary information provided by broadband service providers in connection with projects funded by any such grant.

**(e) Use of funds**

A grant awarded to an eligible entity under subsection (b) shall be used—

- (1) to provide a baseline assessment of broadband service deployment in each State;
- (2) to identify and track—
  - (A) areas in each State that have low levels of broadband service deployment;
  - (B) the rate at which residential and business users adopt broadband service and other related information technology services; and
  - (C) possible suppliers of such services;
- (3) to identify barriers to the adoption by individuals and businesses of broadband service and related information technology services, including whether or not—
  - (A) the demand for such services is absent; and
  - (B) the supply for such services is capable of meeting the demand for such services;
- (4) to identify the speeds of broadband connections made available to individuals and businesses within the State, and, at a minimum, to rely on the data rate benchmarks for broadband service utilized by the Commission to reflect different speed tiers, to promote greater consistency of data among the States;
- (5) to create and facilitate in each county or designated region in a State a local technology planning team—
  - (A) with members representing a cross section of the community, including representatives of business, telecommunications labor organizations, K-12 education, health care, libraries, higher education, community-based organizations, local government, tourism, parks and recreation, and agriculture; and
  - (B) which shall—
    - (i) benchmark technology use across relevant community sectors;
    - (ii) set goals for improved technology use within each sector; and
    - (iii) develop a tactical business plan for achieving its goals, with specific recommendations for online application development and demand creation;
- (6) to work collaboratively with broadband service providers and information technology companies to encourage deployment and use, especially in unserved areas and areas in which broadband penetration is significantly below the national average, through the use of